



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Peidong Wang et al.
Serial No.: 10/824,838
Filed: 04/15/2004
For: SPATIAL BANDGAP MODIFICATIONS AND
ENERGY SHIFT OF SEMICONDUCTOR
STRUCTURES
Group Art Unit: 2828
Examiner: Marcia A. Golub
Attorney's Docket No.: AHURA-10

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED
WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL,
POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: COMMISSIONER
FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450, ON:

April 11, 2006

(DATE OF DEPOSIT)

Margaret M. Slezak

(NAME OF ATTORNEY)

Margaret M. Slezak

(SIGNATURE)

April 11, 2006

(DATE OF SIGNATURE)

Sir:

RESPONSE

This is in response to the Official Action currently
outstanding with respect to the above-identified patent
application.

Claims 1-84 stand subject to a restriction requirement
under 35 USC 121 as follows:

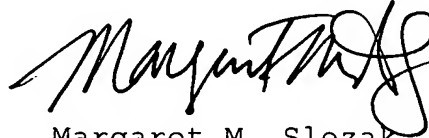
AHURA-10

- I. Claims 1-35, 83, drawn to semiconductor substrate, classified in class 257, subclass 79.
- II. Claims 36-82, 84, drawn to method of forming a semiconductor substrate, classified in class 438, subclass 22.

In response, Applicants hereby elect, without prejudice, to prosecute the invention of Invention II, directed to claims 36-82 and 84, drawn to a method of forming a semiconductor substrate and classified in class 438, subclass 22.

Applicants expressly reserve the right to prosecute all non-elected subject matter in related applications.

Respectfully submitted,



Margaret M. Slezak, Esq.

Registration No. 55,625

Pandiscio & Pandiscio, P.C.

470 Totten Pond Road

Waltham, MA 02451-1914

Tel. No.: (781) 290-0060

mms/AHURA10.res